PATENT

Case Docket No. LISTED BELOW

Date: July 30, 2002

Re application of :

Baker et al.

App. No.

LISTED BELOW

Filed

LISTED BELOW

For

SECRETED AND

TRANSMEMBRANE POLYPEPTIDES AND **NUCLEIC ACIDS**

ENCODING THE SAME

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first class mail in an envelope addressed to: United States Patent and Trademark Office, PO Box 2327, Arlington VA 22202, on

July 30, 2002 (Date)

TRANSMITTAL LETTER

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United States Patent and Trademark Office P.O. Box 2327 Arlington, VA 22202

Dear Sir:

Enclosed for filing in the above-identified application are:

Communication to Examiner with Priority Maps for the below referenced cases; (X)

Serial No.	Filing Date	Docket No.
09/946,374	09/04/01	GNE.2830P1C1
10/006,104	12/06/01	GNE.2830P1C2
10/006,063	12/06/01	GNE.2830P1C3
10/006,818	12/06/01	GNE.2830P1C4
10/006,746	12/06/01	GNE.2830P1C5
10/007,194	12/06/01	GNE.2830P1C6
10/006,130	12/06/01	GNE.2830P1C7
10/006,041	12/06/01	GNE.2830P1C8
10/006,485	12/06/01	GNE.2830P1C9
10/006,768	12/06/01	GNE.2830P1C10
10/006,172	12/06/01	GNE.2830P1C11
10/006,117	12/06/01	GNE.2830P1C13
10/006,856	12/06/01	GNE.2830P1C14
10/006,116	12/06/01	GNE.2830P1C15
10/012,101	12/07/01	GNE.2830P1C16
10/012,753	12/07/01	GNE.2830P1C17
10/012,064	12/07/01	GNE.2830P1C19
10/012,121	12/07/01	GNE.2830P1C20
10/012,237	12/07/01	GNE.2830P1C21
10/012,231	12/07/01	GNE.2830P1C23
10/012,752	12/07/01	GNE.2830P1C24
10/011,795	12/07/01	GNE.2830P1C25
10/012,149	12/07/01	GNE.2830P1C26

Case Docket No. LISTED BELOW

Date: July 30, 2002

Serial No.	Filing Date	Docket No.
10/011,671	12/07/01	GNE.2830P1C27
10/012,755	12/07/01	GNE.2830P1C28
10/011,692	12/07/01	GNE.2830P1C30
10/013,912	12/10/01	GNE.2830P1C32
10/013,910	12/10/01	GNE.2830P1C33
10/013,907	12/10/01	GNE.2830P1C34
10/013,909	12/10/01	GNE.2830P1C35
10/013,906	12/10/01	GNE.2830P1C36
10/013,915	12/10/01	GNE.2830P1C37
10/015,822	12/10/01	GNE.2830P1C38
10/013,911	12/10/01	GNE.2830P1C39
10/013,913	12/10/01	GNE.2830P1C40
10/015,394	12/11/01	GNE.2830P1C41
10/015,499	12/11/01	GNE.2830P1C42
10/015,653	12/11/01	GNE.2830P1C43
10/015,388	12/11/01	GNE.2830P1C44
10/015,869	12/11/01	GNE.2830P1C45
10/015,393	12/11/01	GNE.2830P1C46
10/015,671	12/11/01	GNE.2830P1C47
10/015,389	12/11/01	GNE.2830P1C48
10/015,519	12/11/01	GNE.2830P1C49
10/015,480	12/11/01	GNE.2830P1C50
10/015,385	12/12/01	GNE.2830P1C51
10/015,610	12/12/01	GNE.2830P1C52
10/015,390	12/12/01	GNE.2830P1C53
10/015,387	12/12/01	GNE.2830P1C54
10/015,386	12/12/01	GNE.2830P1C55
10/015,715	12/12/01	GNE.2830P1C56
10/015,395	12/12/01	GNE.2830P1C57
10/015,392	12/12/01	GNE.2830P1C58
10/015,391	12/12/01	GNE.2830P1C59
10/017,867	12/13/01	GNE.2830P1C60
10/017,253	12/13/01	GNE.2830P1C62
10/017,527	12/13/01	GNE.2830P1C63
10/017,610	12/13/01	GNE.2830P1C64
10/020,063	12/13/01	GNE.2830P1C65
10/017,306	12/13/01	GNE.2830P1C66
10/017,390	12/13/01	GNE.2830P1C67

Case Docket No. LISTED BELOW

Date: July 30, 2002

- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410;
- (X) Return prepaid postcard.

Ginger R. Dreger

Registration No. 33,055

Attorney of Record

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

plicant	:	Baker et al.)	
Appl. No.	:	Listed Below))	
Filed	:	Listed Below)	RECEIVED
For	•	SECRETED AND)	AUG 0 6 2002

TRANSMEMBRANE)
POLYPEPTIDES AND NUCLEIC)
ACIDS ENCODING THE SAME)

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COMMUNICATION

United States Patent and Trademark Office PO Box 2327 Arlington, VA 22202

Dear Sir:

Filed along with the present Communication are Priority Maps, which are provided for the convenience of the Examiner with regard to the patent applications outlined in the chart below. Each Priority Map includes the following information concerning the sequence recited in the claims of the respective application:

- 1. the first date of disclosure of the sequence in a priority application
- 2. the ATCC deposit No. and date
- 3. the designation of the full-length sequence as it appears in the priority document(s)
- 4. the SEQ ID NO for the full-length sequence as it appears in the priority document(s)
- 5. the approximate locations in the priority document(s) where the full sequence is disclosed.

Serial No.	Filing	Docket No.	DNA Molecule	Pro No.	ATCC Deposit
	Date				No.
09/946,374	09/04/01	GNE.2830P1C1	DNA59218-1559	PRO1295	203287
10/006,104	12/06/01	GNE.2830P1C2	DNA59218-1559	PRO1295	203287
10/006,063	12/06/01	GNE.2830P1C3	DNA60618-1557	PRO1293	203292
10/006,818	12/06/01	GNE.2830P1C4	DNA60618-1557	PRO1293	203292
10/006,746	12/06/01	GNE.2830P1C5	DNA64842-1632	PRO1430	203278
10/007,194	12/06/01	GNE.2830P1C6	DNA64842-1632	PRO1430	203278
10/006,130	12/06/01	GNE.2830P1C7	DNA64883-1526	PRO1244	203253
10/006,041	12/06/01	GNE.2830P1C8	DNA64883-1526	PRO1244	203253

Serial No.	Filing	Docket No.	DNA Molecule	Pro No.	ATCC Deposit, No.
10/00/ 405	Date 12/06/01	CNE 2020D1C0	DNA64897-1628	PRO1412	203216
10/006,485	12/06/01	GNE.2830P1C9	DNA64897-1628	PRO1412	203216
10/006,768	12/06/01	GNE.2830P1C10	DNA64897-1628 DNA64950-1590	PRO1347	203210
10/006,172	12/06/01	GNE.2830P1C11		PRO1304	203219
10/006,117	12/06/01	GNE.2830P1C13	DNA65406-1567	PRO1303	203213
10/006,856	12/06/01	GNE.2830P1C14	DNA65409-1566	PRO1303	203232
10/006,116	12/06/01	GNE.2830P1C15	DNA65409-1566	PRO1306	203232
10/012,101	12/07/01	GNE.2830P1C16	DNA65410-1569 DNA66520-1536	PRO1269	203231
10/012,753	12/07/01	GNE.2830P1C17	DNA66526-1616	PRO1382	203226
10/012,064	12/07/01	GNE.2830P1C19	DNA66659-1593	PRO1325	203269
10/012,121	12/07/01	GNE.2830P1C20	DNA66659-1593	PRO1325	203269
10/012,237	12/07/01	GNE.2830P1C21	DNA66675-1587	PRO1343	203282
10/012,231	12/07/01	GNE.2830P1C23	DNA66675-1587	PRO1343	203282
10/012,752	12/07/01	GNE.2830P1C24	DNA68874-1622	PRO1410	203232
10/011,795	12/07/01	GNE.2830P1C25		PRO1410	203277
10/012,149	12/07/01	GNE.2830P1C26	DNA68874-1622	PRO1317	203355
10/011,671	12/07/01	GNE.2830P1C27	DNA71166-1685	PRO1317	203355
10/012,755	12/07/01	GNE.2830P1C28	DNA71166-1685	PRO1780	203353
10/011,692	12/07/01	GNE.2830P1C30	DNA71169-1709	PRO1780	203312
10/013,912	12/10/01	GNE.2830P1C32	DNA71282-1668	PRO1474	203270
10/013,910	12/10/01	GNE.2830P1C33	DNA73739-1645	PRO1555	203322
10/013,907	12/10/01	GNE.2830P1C34	DNA73744-1665	PRO1555	203322
10/013,909	12/10/01	GNE.2830P1C35	DNA73744-1665	PRO1755	203322
10/013,906	12/10/01	GNE.2830P1C36	DNA76396-1698	PRO1755	203471
10/013,915	12/10/01	GNE.2830P1C37	DNA76396-1698	PRO1759	203465
10/015,822	12/10/01	GNE.2830P1C38	DNA76531-1701	PRO1759	203465
10/013,911	12/10/01	GNE.2830P1C39	DNA76531-1701 DNA76532-1702	PRO1760	203473
10/013,913	12/10/01	GNE.2830P1C40	DNA76532-1702	PRO1760	203473
10/015,394	12/11/01	GNE.2830P1C41	DNA77652-2505	PRO1788	203480
10/015,499	12/11/01	GNE.2830P1C42	DNA77652-2505	PRO1788	203480
10/015,653	12/11/01	GNE.2830P1C43	DNA59218-1559	PRO1295	203287
10/015,388	12/11/01	GNE.2830P1C44	DNA60618-1557	PRO1293	203292
10/015,869	12/11/01	GNE.2830P1C45	DNA64842-1632	PRO1430	203278
10/015,393	12/11/01	GNE.2830P1C46 GNE.2830P1C47	DNA64883-1526	PRO1244	203253
10/015,671	12/11/01	GNE.2830P1C47	DNA64897-1628	PRO1412	203216
10/015,389	12/11/01	GNE.2830P1C48	DNA64950-1590	PRO1347	203224
10/015,519	12/11/01	GNE.2830P1C50	DNA65406-1567	PRO1304	203219
10/015,480	J	GNE.2830P1C51	DNA65409-1566	PRO1303	203232
10/015,385	12/12/01	GNE.2830P1C51	DNA65410-1569	PRO1306	203231
10/015,610	12/12/01	GNE.2830P1C53	DNA66520-1536	PRO1269	203226
10/015,390	12/12/01	GNE.2830P1C54	DNA66526-1616	PRO1382	203246
10/015,387	12/12/01	GNE.2830P1C55	DNA66659-1593	PRO1325	203269
10/015,386	12/12/01	GNE.2830P1C56	DNA66663-1598	PRO1340	203268
10/015,715	12/12/01	GNE.2830P1C57	DNA66675-1587	PRO1343	203282
10/015,393	12/12/01	GNE.2830P1C58	DNA68874-1622	PRO1410	203277
10/015,392	12/12/01	GNE.2830P1C59	DNA71166-1685	PRO1317	203355
10/013,391	12/12/01	GNE.2830P1C60	DNA71169-1709	PRO1780	203467
	12/13/01	GNE.2830P1C62	DNA73739-1645	PRO1474	203270
10/017,253	12/13/01	GNE.2030F1C02	DIAU/2/22-10-12	11017/7	1200270

Case Docket No.: Listed Below

Serial No.	Filing Date	Docket No.	DNA Molécule	Pro No.	ATCC Deposit No.
10/017,527	12/13/01	GNE.2830P1C63	DNA73744-1665	PRO1555	203322
10/017,610	12/13/01	GNE.2830P1C64	DNA73696-1698	PRO1755	203471
10/020,063	12/13/01	GNE.2830P1C65	DNA76531-1701	PRO1759	203465
10/017,306	12/13/01	GNE.2830P1C66	DNA76532-1702	PRO1760	203473
10/017,390	12/13/01	GNE.2830P1C67	DNA77652-2505	PRO1788	203480

The present information is filed in order to facilitate the prosecution of the above-identified applications. The issuance of an early Notice of Allowance or an action on the merits is respectfully solicited.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: July 30, 2002

Ву: __

Ginger R. Dreger Registration No. 33,055 Attorney of Record 620 Newport Center Drive Sixteenth Floor

Newport Beach, CA 92660

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PRIORITY MAP FOR P2830P1C55 - NUCLEIC ACID DNA66659-1593 ATCC Deposit No. 203269 on 9/22/98

Serial No.: 10/015386

PAFTE				·		
First Date FL SEQ Disclosed	9/23/1998					
NAME	PRO1325	PRO1325	PRO1325	PRO1325	PRO1325	PRO1325
SEQ Pages	FIGURE 1A- 1B&2	FIGURE 129&130	FIGURE 129&130	FIGURE 129&130	FIGURE 115&116	FIGURE 217&218
SEQ ID NO	SEQ ID NO:1; SEQ ID NO:2	SEQ ID NO:226; SEQ ID NO:227	SEQ ID NO:226; SEQ ID NO:227	SEQ ID NO:226; SEQ ID NO:227	SEQ ID NO:276; SEQ ID NO:277	SEQ ID NO:217; SEQ ID NO:218
APPLN FILING DATE	9/23/1998	9/1/1999	10/18/1999	2/18/2000	3/2/2000	6/20/2001
SERIAL#	60/101479	PCT/US99/20111	09/403297	PCT/US00/04342	PCT/US00/05841	PCT/US01/19692
DOCKET	PR1593	P2830R1	P2830R1E	P2830P1	P2833R1	P3235R1
PRIORITY	US Provisional Application	PCT Application	US Application	PCT Application	PCT Application	PCT Application

Serial No.: 10/015386

PRIORITY MAP FOR P2830P1C55 - NUCLEIC ACID

DNA66659-1593 ATCC Deposit No. 203269 on 9/22/98

PRIORITY	DOCKET	SERIAL#	APPLN FILING DATE	SEQ ID NO	SEQ Pages	NAME	First Date FL SEQ Disclosed
PCT Application	P3235P1	PCT/US01/21735	7/9/2001	SEQ ID NO:217; SEQ ID NO:218	FIGURE 217&218	PRO1325	
LO CO	US Application P2830P1C1	09/946374	9/4/2001	SEQ ID NO:226; SEQ ID NO:227	FIGURE 129&130	PRO1325	